

Supplemental Reply to Office Action of October 18, 2005

Atty. Dkt. No. NVDA/P001173

## REMARKS

This is intended as a full and complete response to the Office Action dated October 18, 2005 having a shortened statutory period for response set to expire on January 18, 2006. Claims 1-25 were examined. The Examiner rejected claims 1-25. Please reconsider the claims pending in the application for reasons discussed below.

### Interview with Examiner

Applicant's undersigned representative appreciates that the Examiner initiated an interview. On March 17, 2006, a telephonic interview was held between S. Winner (an agent of record) and the Examiner, Manucher Rahmjoo. Proposed amendments to the claims were discussed. Examiner Rahmjoo advised amending claim 1 to include the limitations of claims 9 and one of claims 10-14 in order to place claim 1 in condition for allowance. Examiner Rahmjoo suggested amending claims 15 and 23 to include the same limitations as amended claim 1 in order to place claims 15 and 23 in condition for allowance.

### Amendments to Claims

As suggested by the Examiner, Applicant is amending claim 1 to include the limitations of claims 9 and 10. Applicant is also amending claims 15 and 23 to include the limitations of claims 9 and 10. Specifically, as amended claims 1, 15, and 23 each include the following limitations (i) calculating a texture addressing extent and (ii) calculating a set of texture addressing offsets. Claims 9 and 10 are canceled.

Claims 3-8, 11-14, and 26, claims 16-22, and claim 25 depend from claims 1, 15, and 23, respectively, and are patentable for the same reasons as set forth above for claims 1, 15, and 23. Additionally, claims 11-14 were amended to depend from claim 1 rather than canceled claim 9. Applicant respectfully submits that claims 1, 3-8, 11-23, 25, and 26 are allowable.

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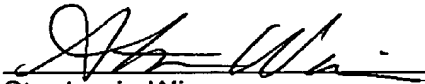
### **Conclusion**

In conclusion, the references cited by the Examiner, alone or in combination, do not teach, show, or suggest the invention as claimed.

The secondary references made of record are noted. However, it is believed that the secondary references are no more pertinent to the Applicant's disclosure than the primary references cited in the office action. Therefore, Applicant believes that a detailed discussion of the secondary references is not necessary for a full and complete response to this office action.

Having addressed all issues set out in the office action, Applicant respectfully submits that the claims are in condition for allowance and respectfully request that the claims be allowed. Applicant reserves the right to subsequently take up prosecution of the claims as originally filed in this application in a continuation, a continuation-in-part and/or a divisional application. If the Examiner has any questions, please contact the Applicant's undersigned representative at the number provided below.

Respectfully submitted,

  
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